RESPONSE TO MISCELLANEOUS OFFICE COMMUNICATION

AND SUPPLEMENTAL AMENDMENT

U.S. Application No.: 10/598,789

REMARKS

Docket No.: O96589

This response relates to the Miscellaneous Office Communication available in the present

patent application's Image File Wrapper on PAIR attached as Attachment A. Initially, it is noted

that Applicants never received a copy of this Communication by mail. Although the IFW lists

the "Mail Room Date" of this Communication as January 30, 2009, the document contains

neither a cover sheet indicting the corresponding agent and correspondence address mailing date

nor a time period for reply. As such, Applicants were not made aware of this Action until

contacted by the Examiner by telephone on July 7, 2009.

The Miscellaneous Office Communication appears to indicate that Sequence Listing

submitted January 15, 2009, fails to comply with the requirements of 37 C.F.R. §§1.821-1.825.

Applicants enclose herewith a substitute Sequence Listing, in paper and computer-

readable form copies, that fully addresses the issues raised in the Miscellaneous Office

Communication.

Applicants assert that this Response and the enclosures bring the present application in

full compliance with the requirements of 37 C.F.R. §§1.821-1.825.

Applicants respectfully request that the Examiner acknowledge that the substitute

Sequence Listing meets the requirements of 37 C.F.R. §§1.821-1.825 and that the Examiner

enter the substitute Sequence Listing.

Applicants note that as there was no mailing date for this Action, no period of reply was

set. Accordingly, no fees are being remitted at this time. However, if fees ultimately prove

necessary, the USPTO is directed and authorized to charge all required fees, except for the Issue

3

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Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

Docket No.: Q96589

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Registration No. 53,892

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washington office 23373 customer number

Date: July 10, 2009

## Attachment A

Sequence Listing could not be accepted due to errors.
See attached Validation Report.
If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).
Reviewer: Durreshwar Anjum
Timestamp: [year=2009; month=1; day=30; hr=13; min=33; sec=26; ms=217; ]
***********
Reviewer Comments:
<210> 7
<211> 450
<212> DNA
<213> Artificial
<220>
<223> Synthetic construct
<400>
Please insert the seg id# 7 which is missing on numeric identifier<400>.

## Validated By CRFValidator v 1.0.3

Application No:

10598789

Version No:

1.0

Input Set:

Output Set:

Started: 2009-01-15 12:22:50.862 Finished: 2009-01-15 12:22:51.879

2009-01-15 12:22:51.87

Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 17 ms

Total Warnings: 19
Total Errors: 1

No. of SeqIDs Defined: 19
Actual SeqID Count: 19

## Error code Error Description 213 Artificial or Unknown found in <213> in SEQ ID (1) Artificial or Unknown found in <213> in SEQ ID (2) 213 Artificial or Unknown found in <213> in SEO ID (3) 213 213 Artificial or Unknown found in <213> in SEQ ID (4) 213 Artificial or Unknown found in <213> in SEQ ID (5) 213 Artificial or Unknown found in <213> in SEQ ID (6) 213 artificial or Unknown found in <213> in SEO ID (7) 201 Mandatory field data missing in <400> SEQID: (7) Ε Artificial or Unknown found in <213> in SEQ ID (8) 213 Artificial or Unknown found in <213> in SEQ ID (9) 213 213 Artificial or Unknown found in <213> in SEQ ID (10) 213 Artificial or Unknown found in <213> in SEO ID (11) W 213 Artificial or Unknown found in <213> in SEQ ID (12) 213 Artificial or Unknown found in <213> in SEQ ID (13) 213 Artificial or Unknown found in <213> in SEO ID (14) Artificial or Unknown found in <213> in SEQ ID (15) 213 Artificial or Unknown found in <213> in SEQ ID (16) 213 213 Artificial or Unknown found in <213> in SEQ ID (17) Artificial or Unknown found in <213> in SEQ ID (18) 213 Artificial or Unknown found in <213> in SEQ ID (19) 213